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NEW ILLINOIS BY-LAWS

At the meeting of the Illinois Chapter, March 16, 1916, the following conditions of eligibility for election to membership were adopted:

1. *Professors and Instructors, Non-resident Members, and Graduates of more than five years standing:* It is considered essential that persons in any one of the above classes shall have published the results of scientific research conducted by them, as a prerequisite for election to the Sigma Xi Society; provided, however, that the publication of master's or doctor's theses shall not be considered as fulfilling this requirement.

All nominations must be accompanied by published papers, articles, or books, submitted as evidence of the scientific attainments of the nominee, and the nominators should certify to their belief in the scientific value and originality of the publications submitted.

2. *Resident Graduate Students:* Graduate students, to become eligible for election to the Sigma Xi Society should have published the results of scientific research conducted by them, or should have the results of such work completed in manuscript, or should have completed an acceptable thesis.

All nominations must be accompanied by publications, manuscript, or thesis, submitted as evidence of the scientific attainments of the nominee, and the nominators should certify to the scientific value and originality of the publications or manuscript submitted.

3. *Undergraduate Students:* In general, the difficulty of estimating the degree of promise of scientific ability in undergraduate students is so great that the number of elections to this grade of membership should always be small. Nominators are urged to submit the names of only such students as give beyond all doubt, great promise of scientific activity, or who have some actual accomplishment in research as evidence.

It will be of great help to the Board of Electors if nominations are made to accord fully with the above conditions.

C. R. RICHARDS
H. A. HARDING
G. A. MILLER
G. A. GOODENOUGH
H. W. MUMFORD
E. B. PAINE
E. W. WASHBURN
W. S. BAYLEY

Board of Electors.

ANNOUNCEMENT

Every new member of Sigma Xi should become acquainted with its history. In order to make this possible, the Executive Committee has directed that your attention be called to the publications of the Society.

Sigma Xi Quarter Century Record and History bound in electric blue cloth. 550 pp. $2.50.

SIGMA XI QUARTERLY, Volumes 1, 2, 3, four numbers each, unbound, 50 cents per each volume.

Any of the items listed will be forwarded prepaid on receipt of draft or money order in payment of the amount indicated. Those who wish to order a complete set of the QUARTERLY and *History* will receive in addition until the supply is exhausted without extra cost a copy of each of the Transactions of the early Conventions as follows:

Proceedings of the Seventh (Philadelphia) Convention. Pamphlet. 15 pp.

Proceedings of the Eighth (New York) Convention. Pamphlet. 7 pp.

Proceedings of the Ninth (Chicago) Convention. Pamphlet. 14 pp.

Proceedings of the Tenth (Baltimore) Convention. Pamphlet. 6 pp.

Proceedings of the Eleventh (Boston) Convention. Pamphlet. 16 pp.

Proceedings of the Twelfth (Minneapolis) Convention. Pamphlet. 28 pp.

Proceedings of the Thirteenth (Washington) Convention. Pamphlet. 27 pp.

Later conventions are reported in the QUARTERLY. Order early and get a complete set. Address all correspondence to the Secretary of Sigma Xi, Henry B. Ward, Urbana, Illinois.

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LIST FURNISHED BY THE CORRESPONDING SECRETARIES OF THE CHAPTERS

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Including Chapter Reports received up to March 1, 1916.

OFFICIAL ANNOUNCEMENTS

QUARTER CENTURY RECORD AND HISTORY

According to the instructions given by the General Convention, a copy will be sent prepaid on receipt of $2.50.

SIGMA XI QUARTERLY

Title Page and Table of Contents for Volume I, II, or III will be sent members or subscribers on request. A few extra copies of these volumes are to be had at the regular subscription price. Odd numbers will be sent members to fill gaps as long as the supply holds out.

PRINTED BLANKS

The General Convention has instructed the Secretary to keep for chapters a supply of printed blanks as enumerated below. According to instructions these are to be forwarded to chapters under the following stipulations:

Membership Certificates, stamped with the great seal of the Society. In packages of fifty prepaid, on advance payment of $2.50 for each package.

Index Cards, on the condition that a duplicate set be sent for the general index of the Society maintained in the secretary's office. Gratis on demand.

Report Blanks, for submitting annual reports giving chapter officers, elections, and other statistical data. Gratis on demand.

Mailing Blanks, on which secretaries are requested to furnish once a year a correct list of mailing addresses of active members to be transmitted directly to the printer. Gratis on demand.